

FIG. 1A

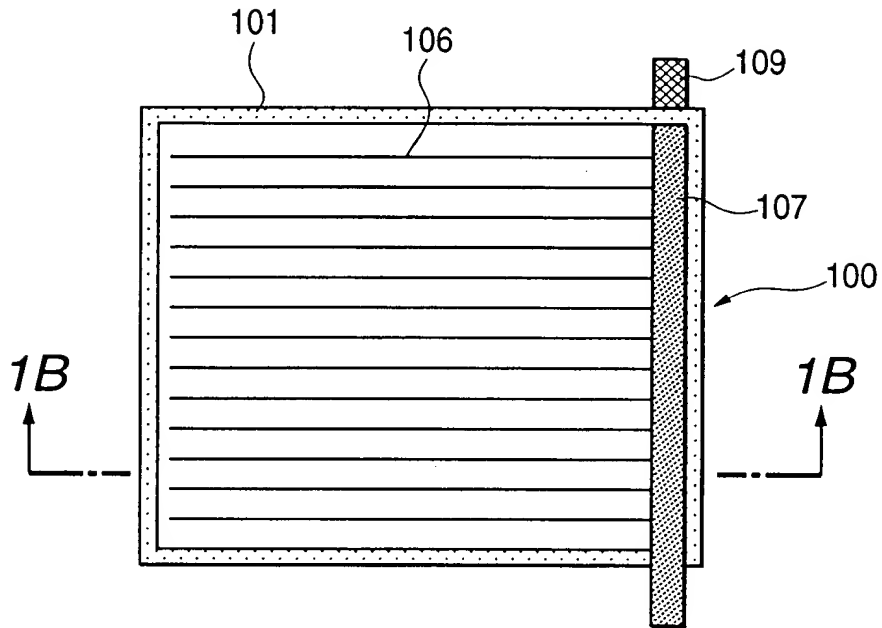


FIG. 1B

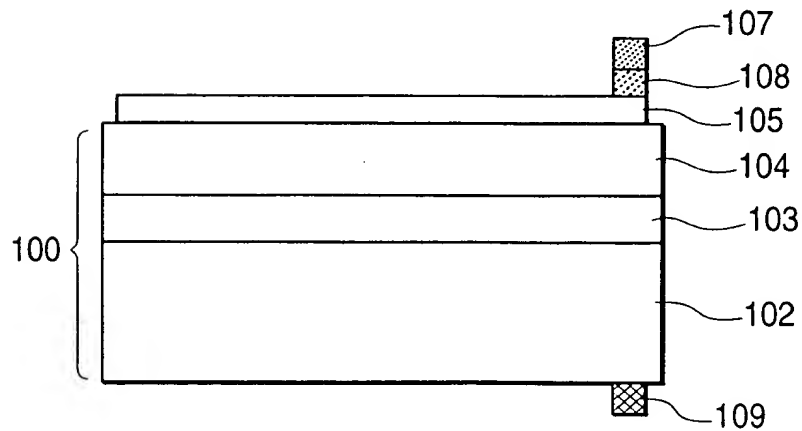


FIG. 2A

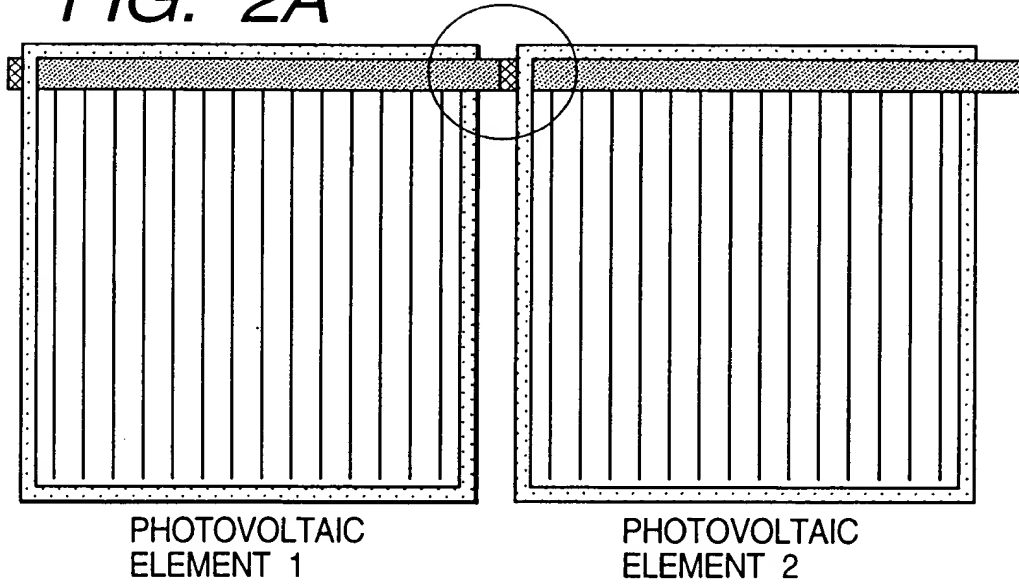


FIG. 2B

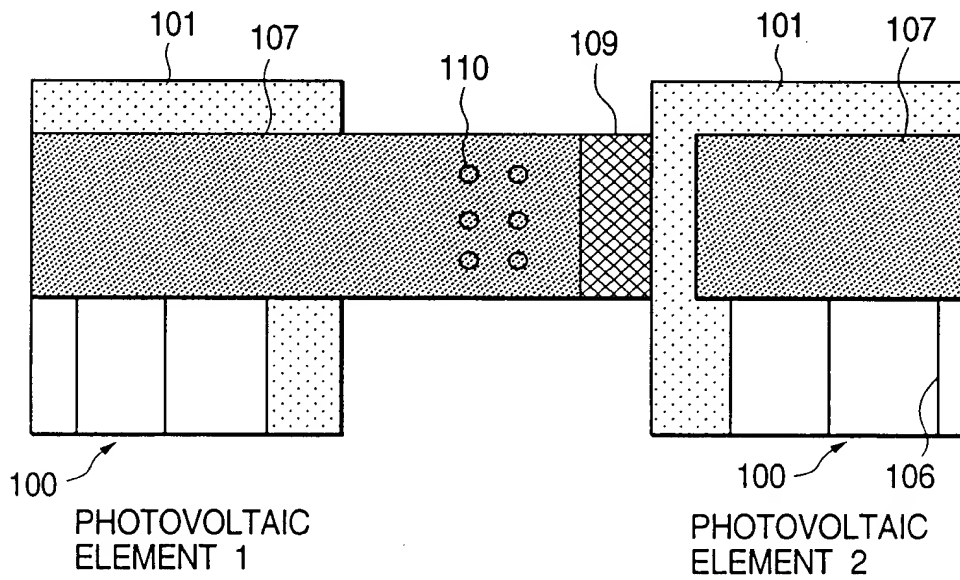


FIG. 2C

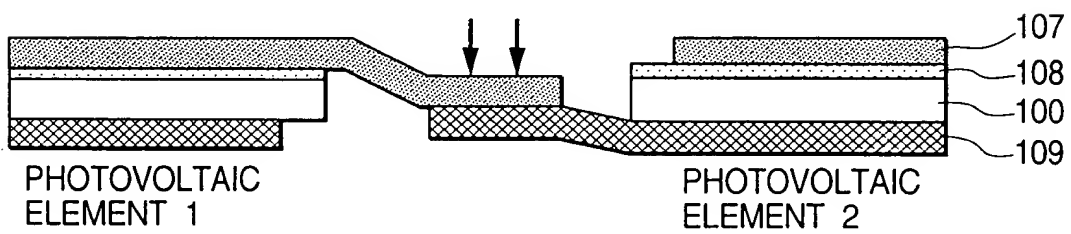


FIG. 3A

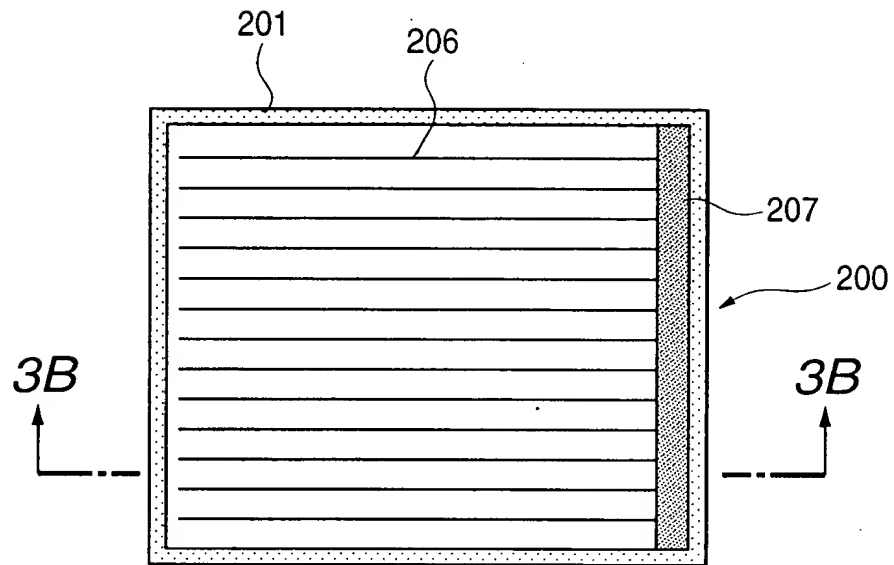


FIG. 3B

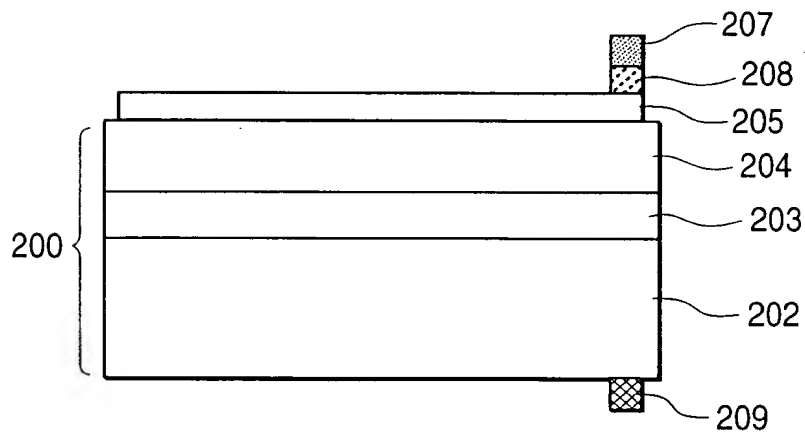


FIG. 4A

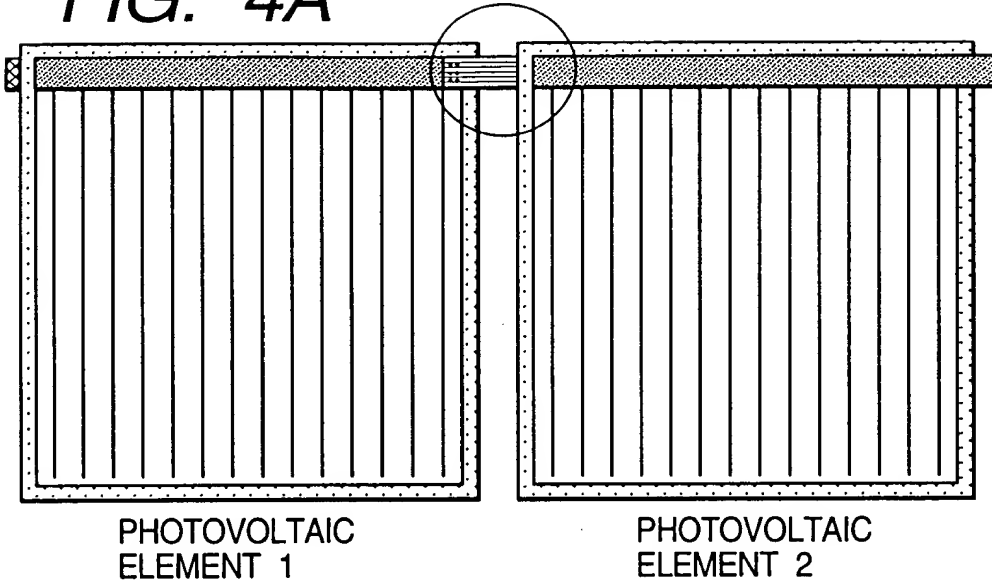


FIG. 4B

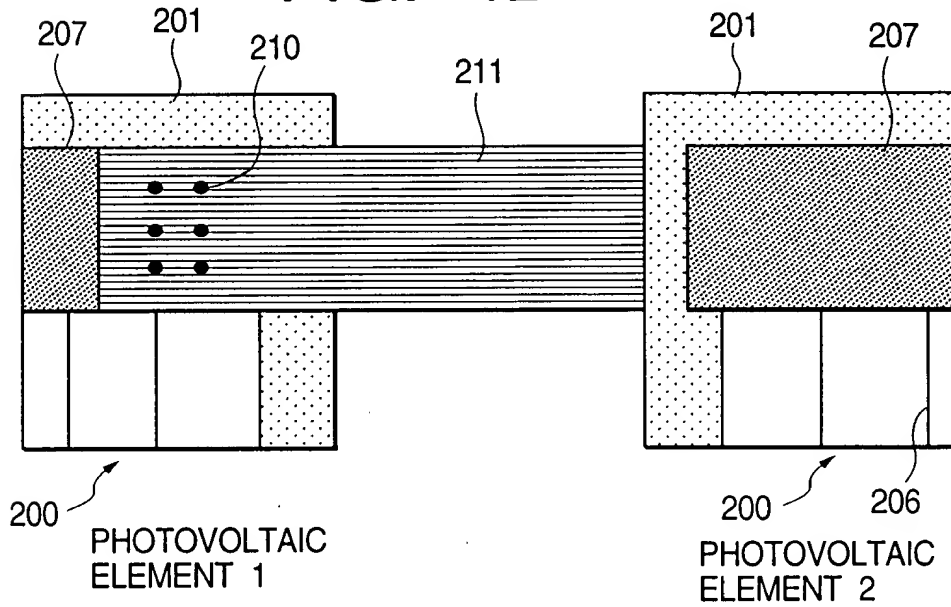


FIG. 4C

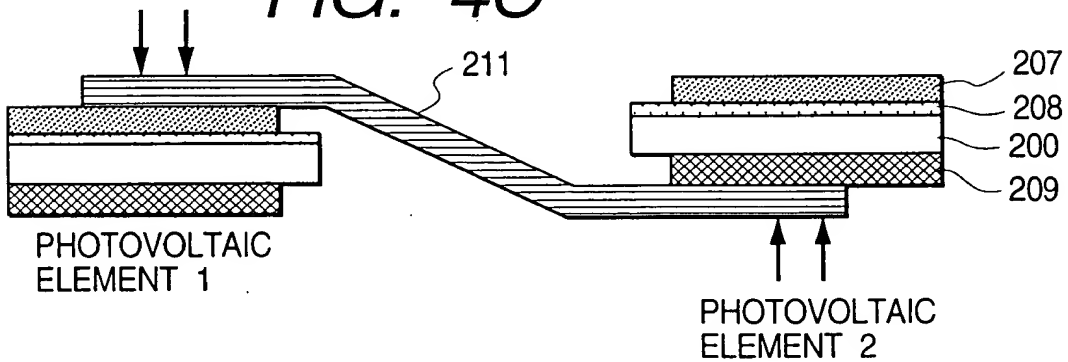


FIG. 4A

FIG. 5A

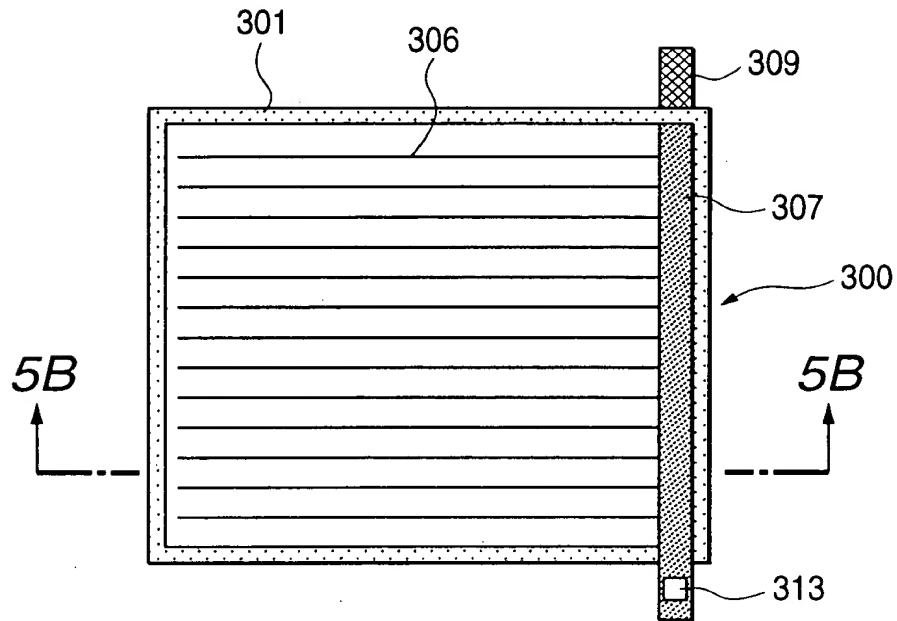


FIG. 5B

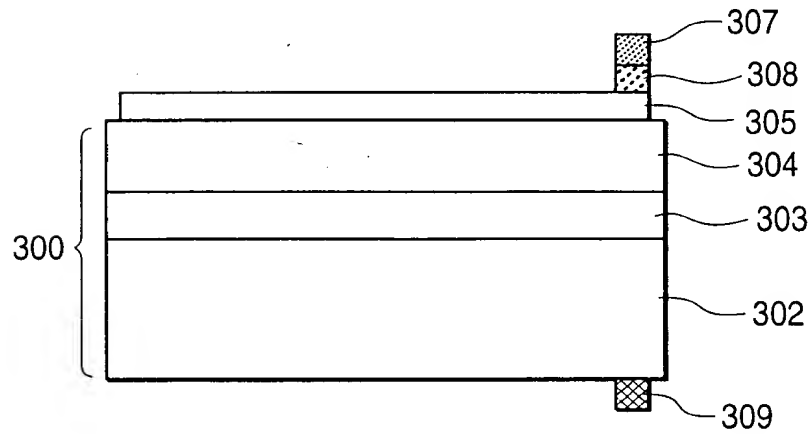


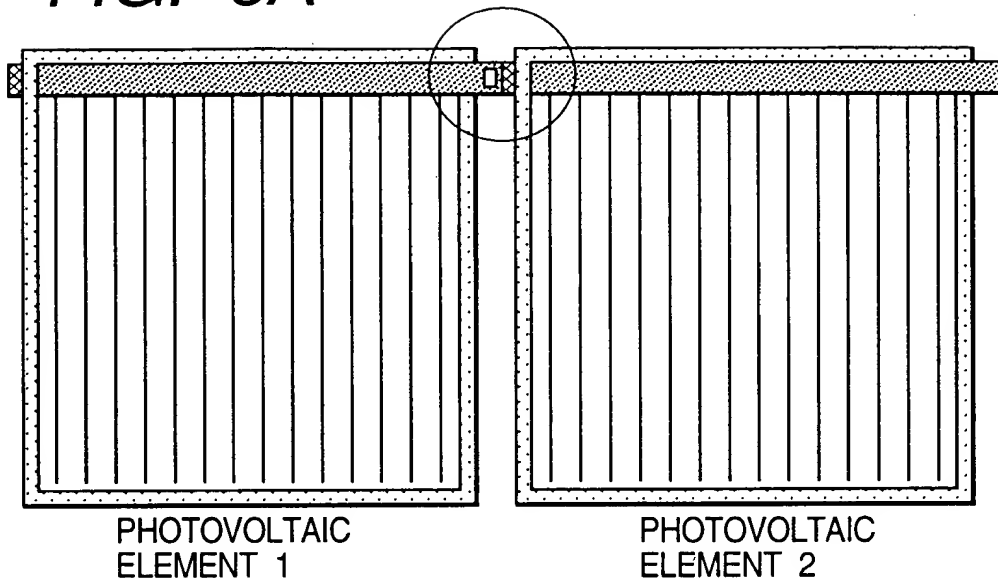
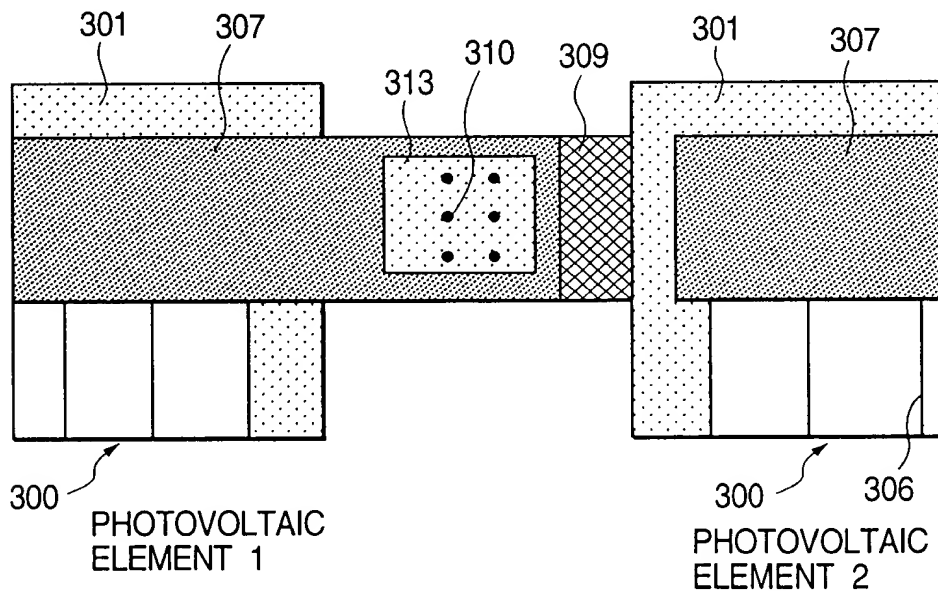
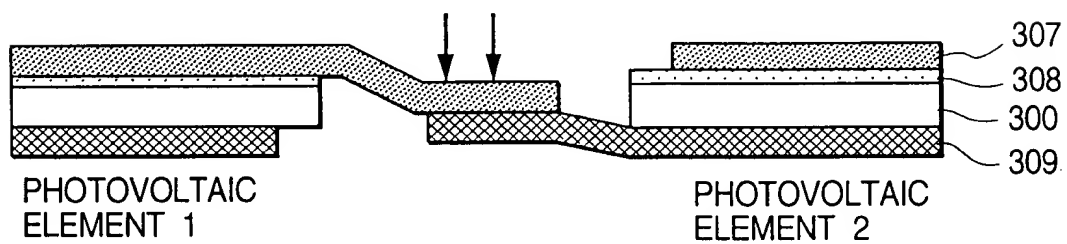
FIG. 6A*FIG. 6B**FIG. 6C*

FIG. 7A

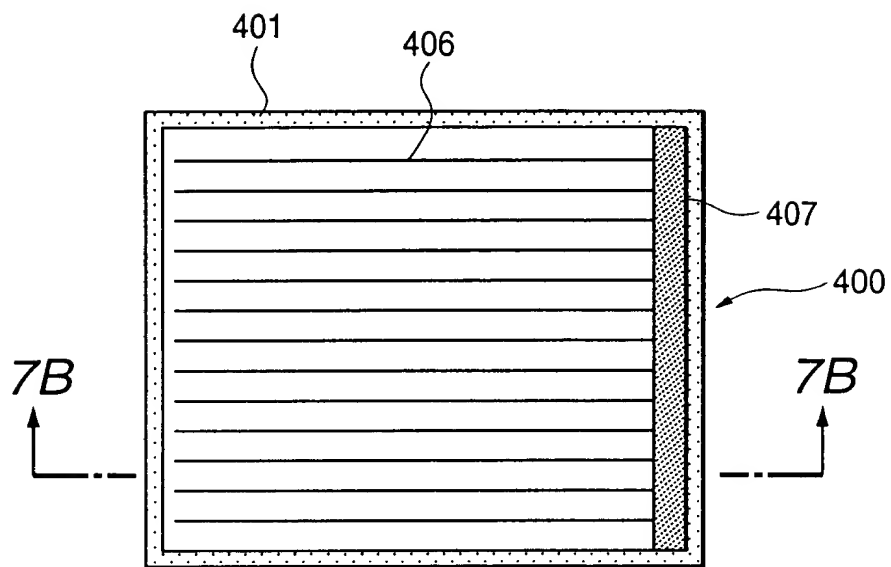


FIG. 7B

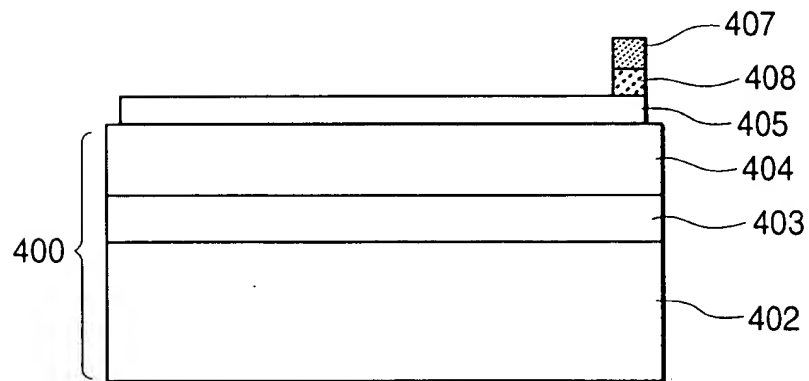


FIG. 8A

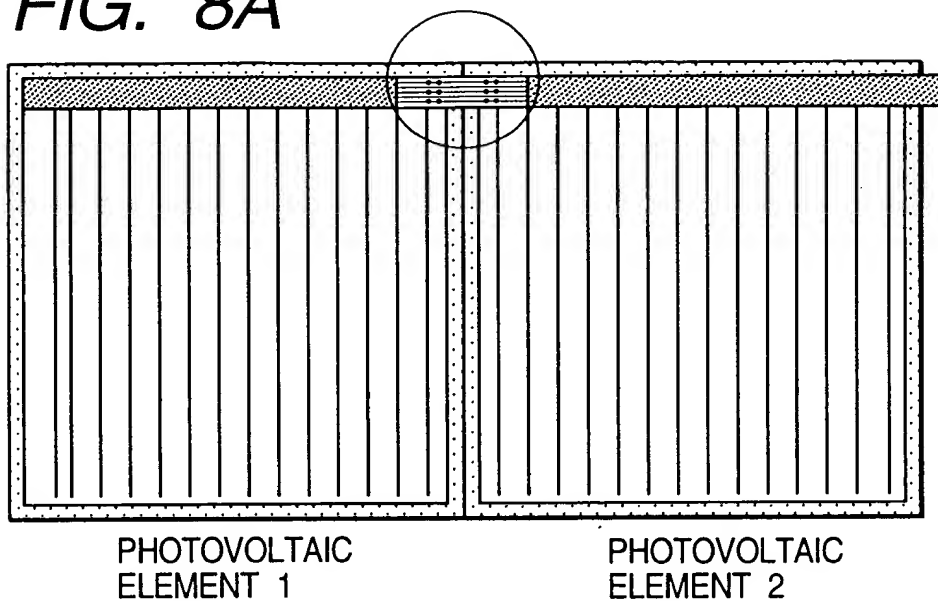


FIG. 8B

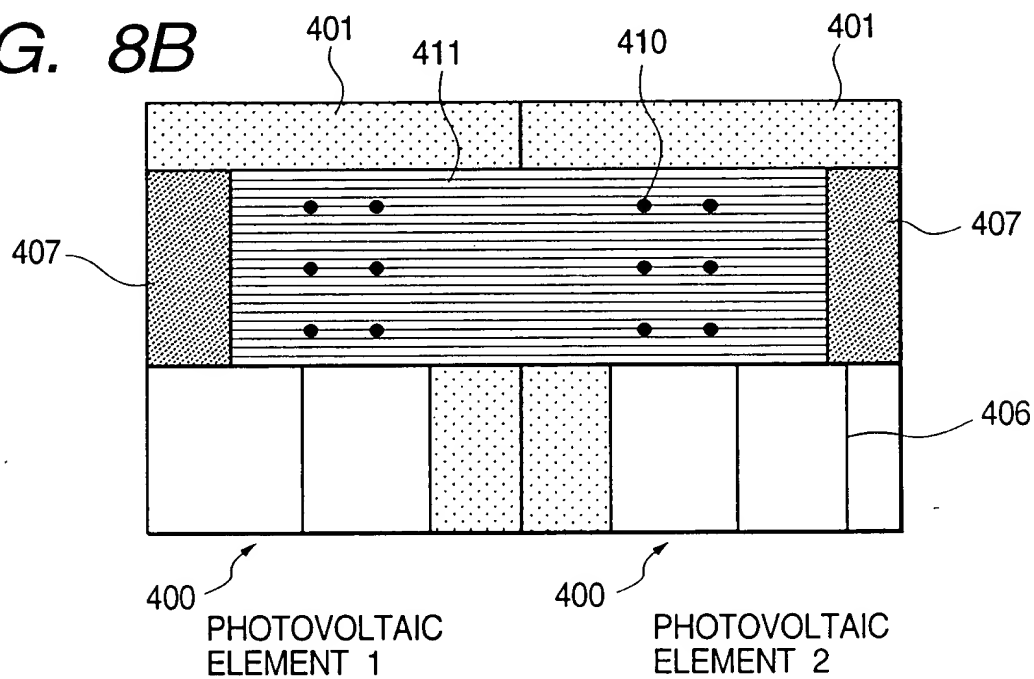


FIG. 8C

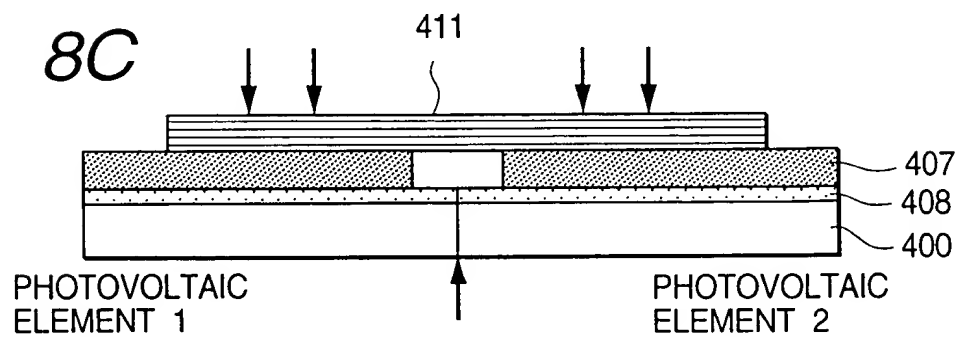


FIG. 9A

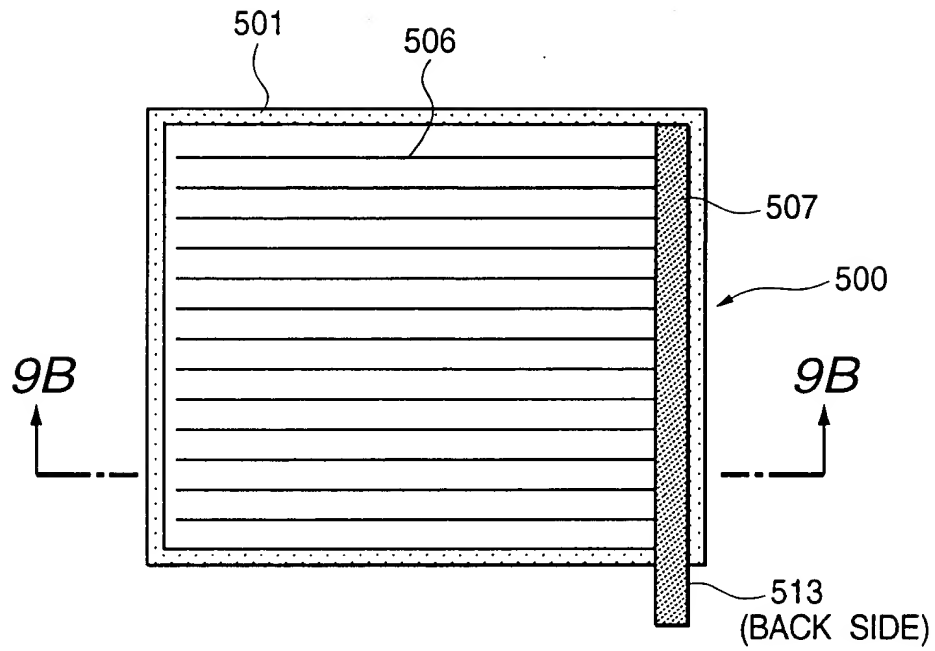


FIG. 9B

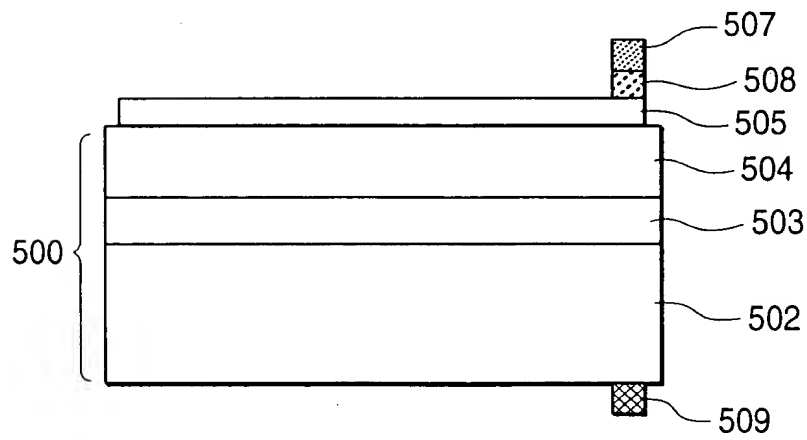


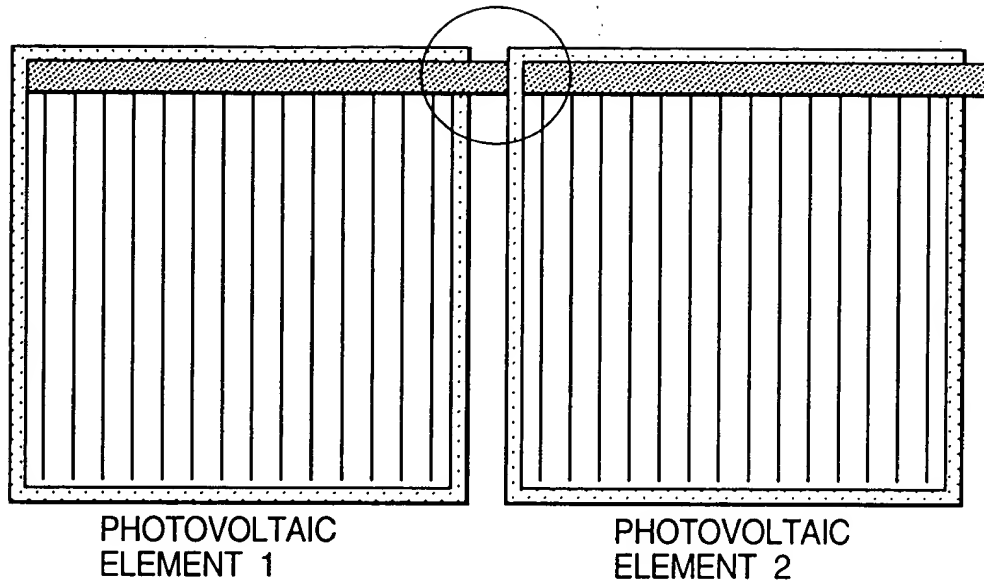
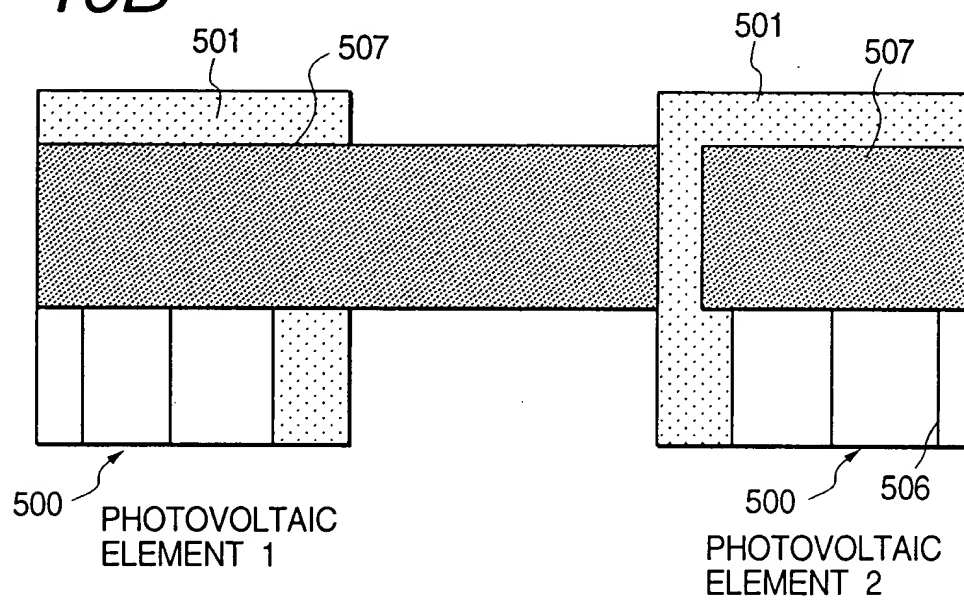
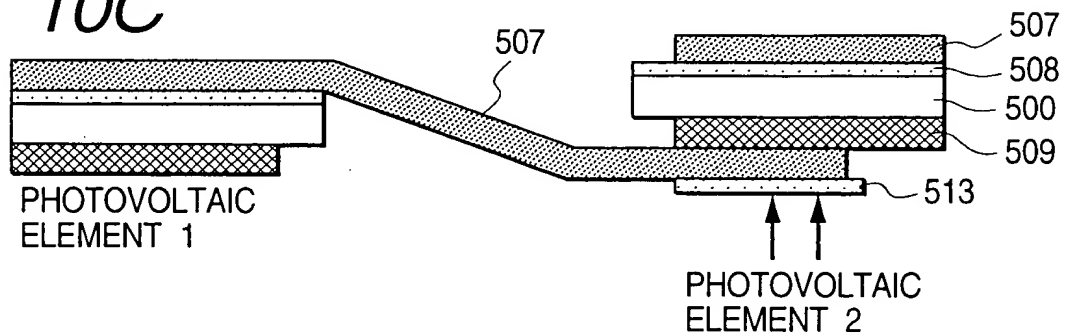
FIG. 10A*FIG. 10B**FIG. 10C*

FIG. 11A

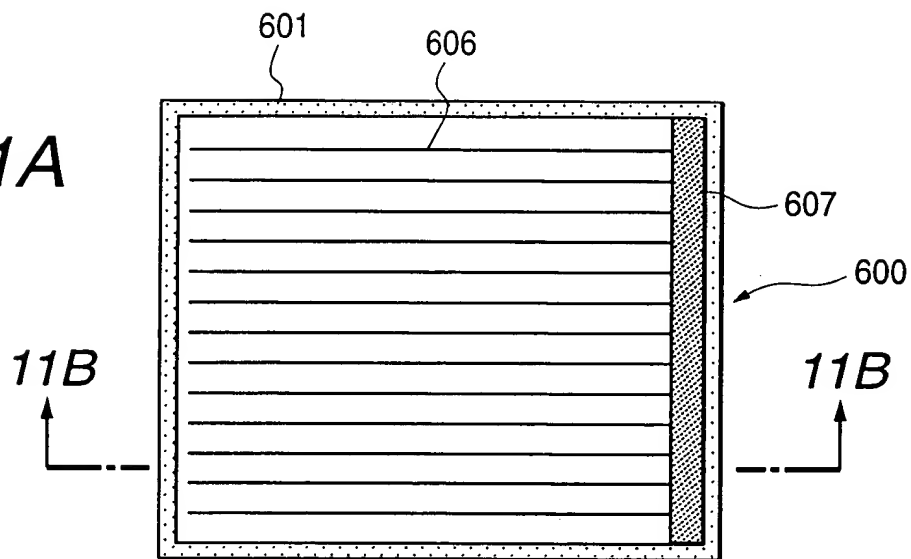


FIG. 11B

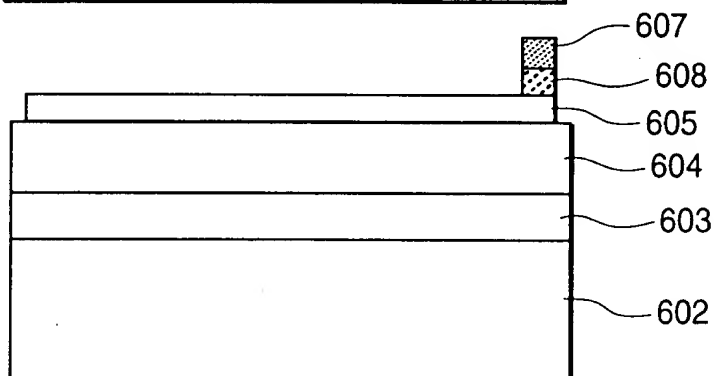


FIG. 11C

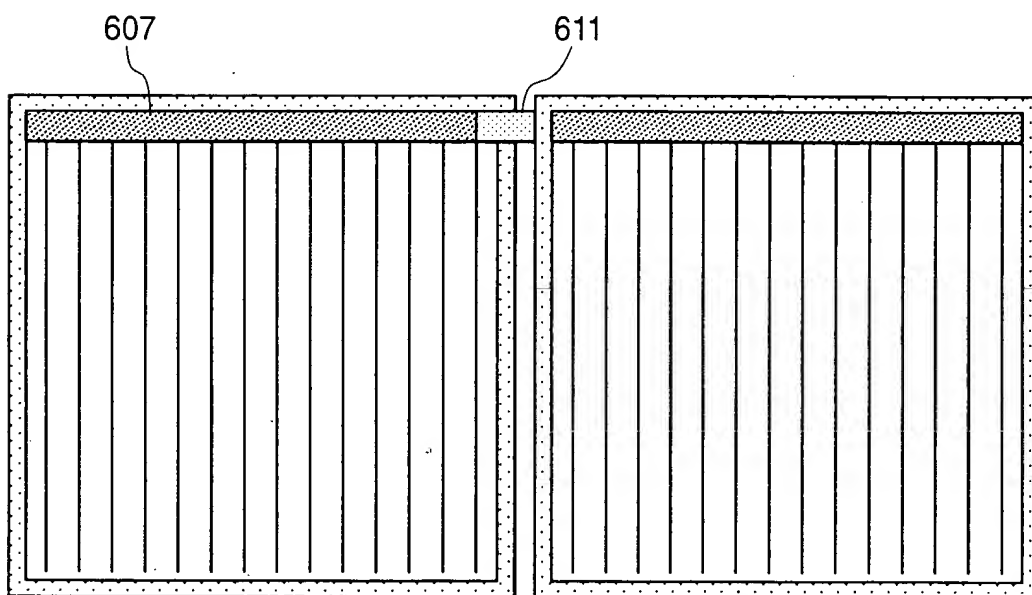


FIG. 12

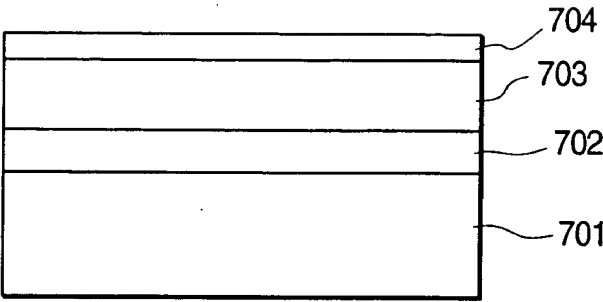


FIG. 13

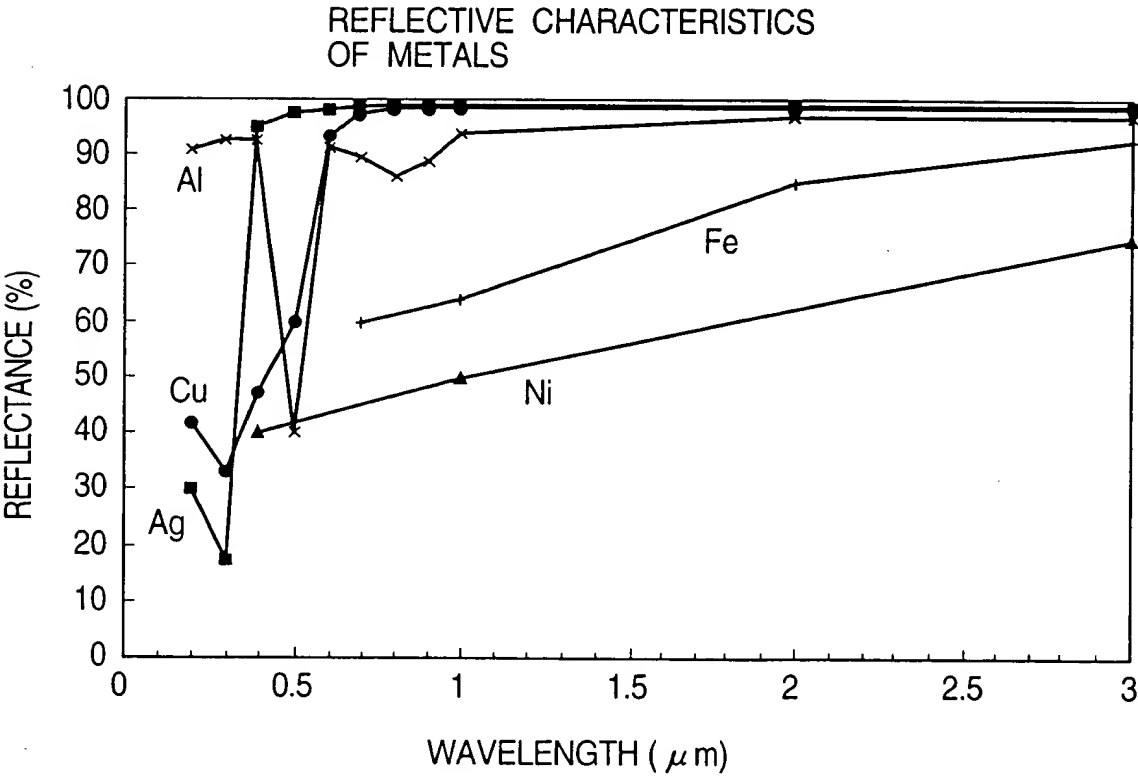


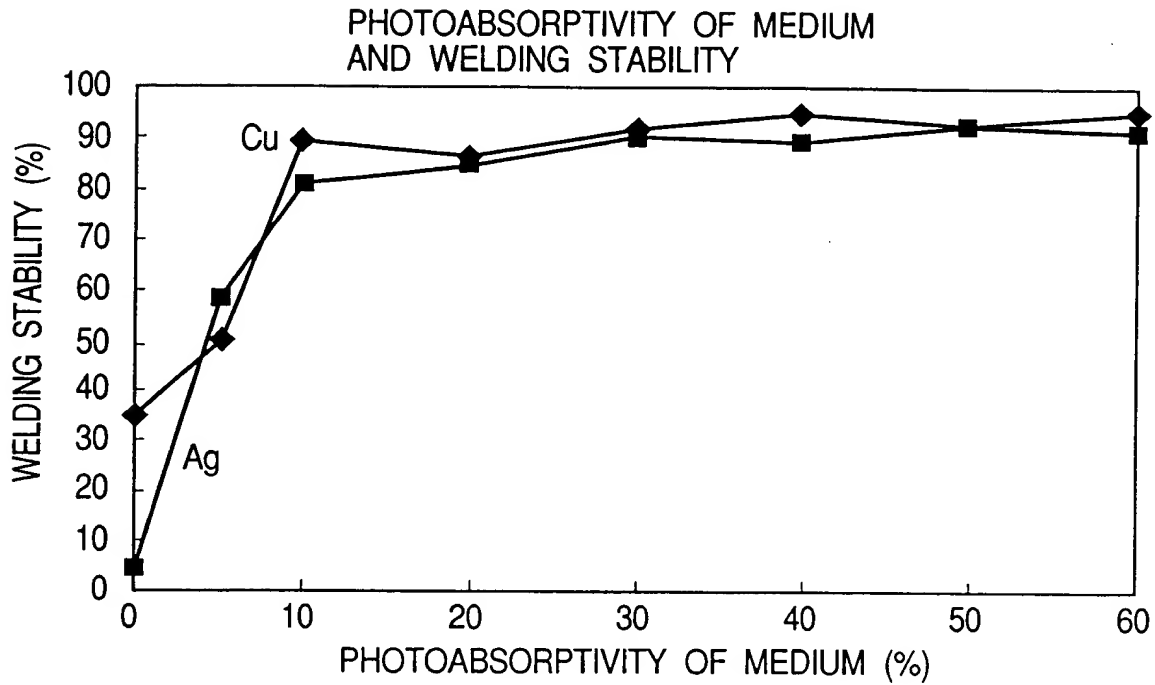
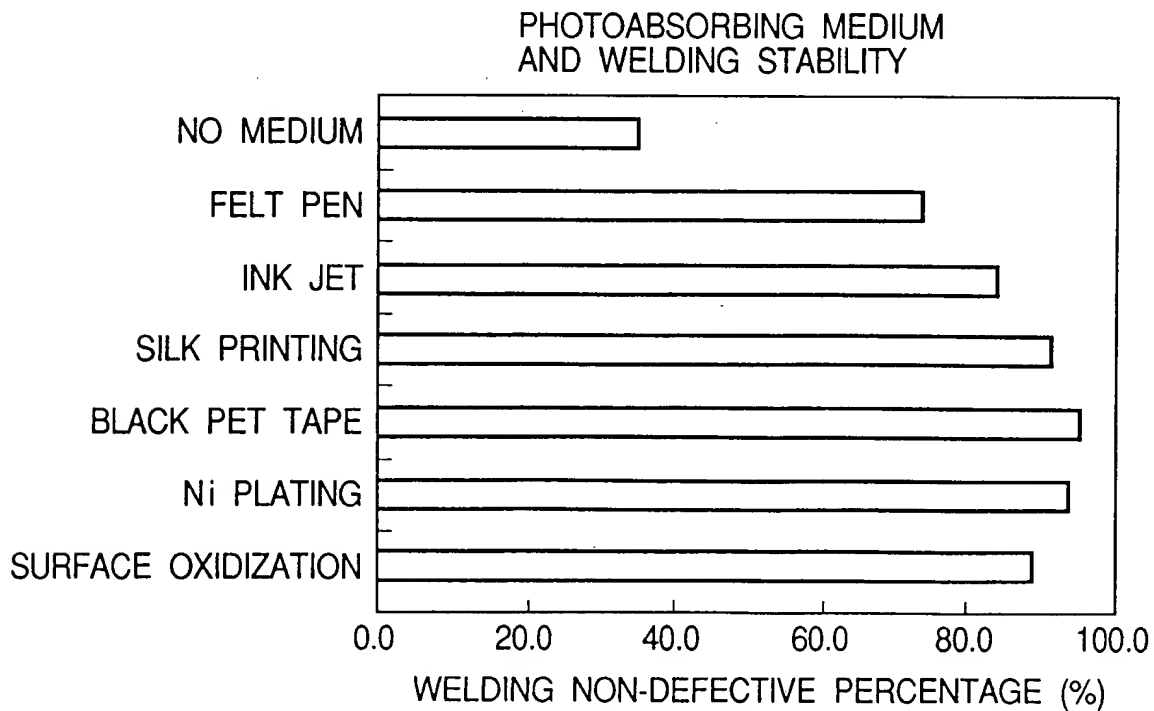
FIG. 14**FIG. 15**

FIG. 16

MEASUREMENT OF ADHESION
STRENGTH OF FILM AFTER WELDING

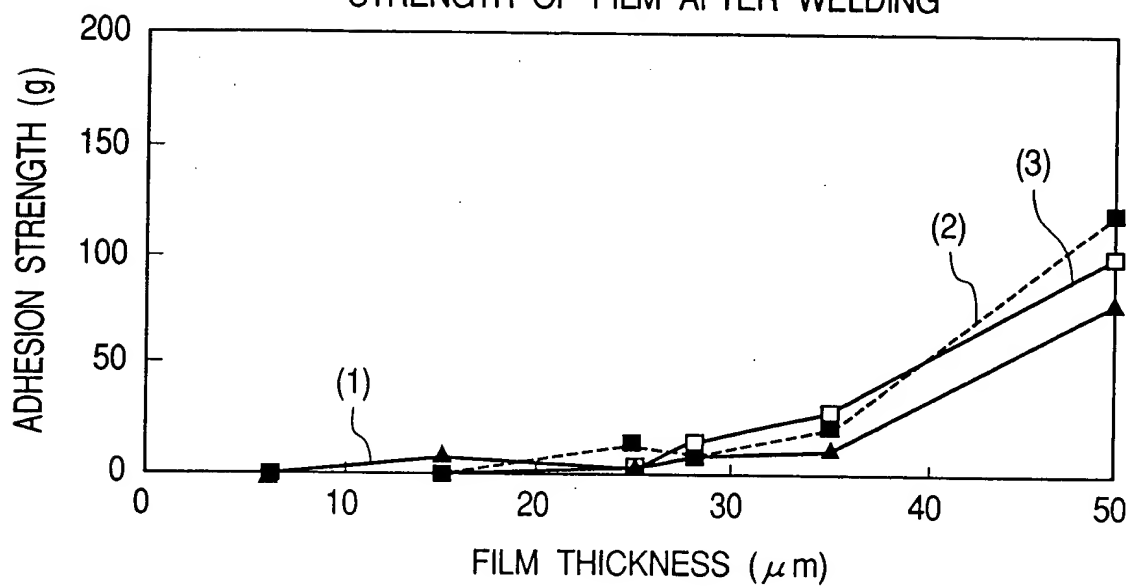
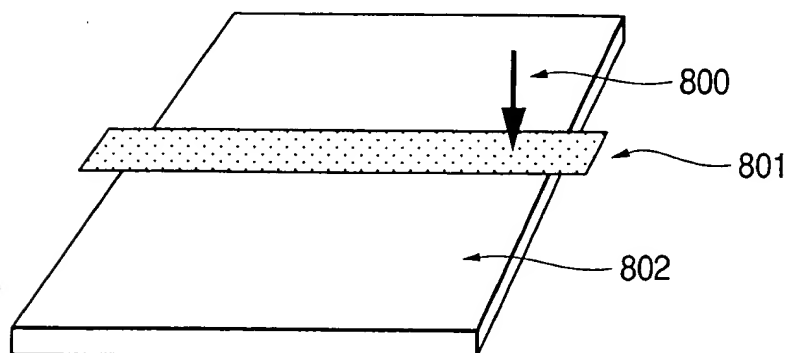
**FIG. 17**

FIG. 18A

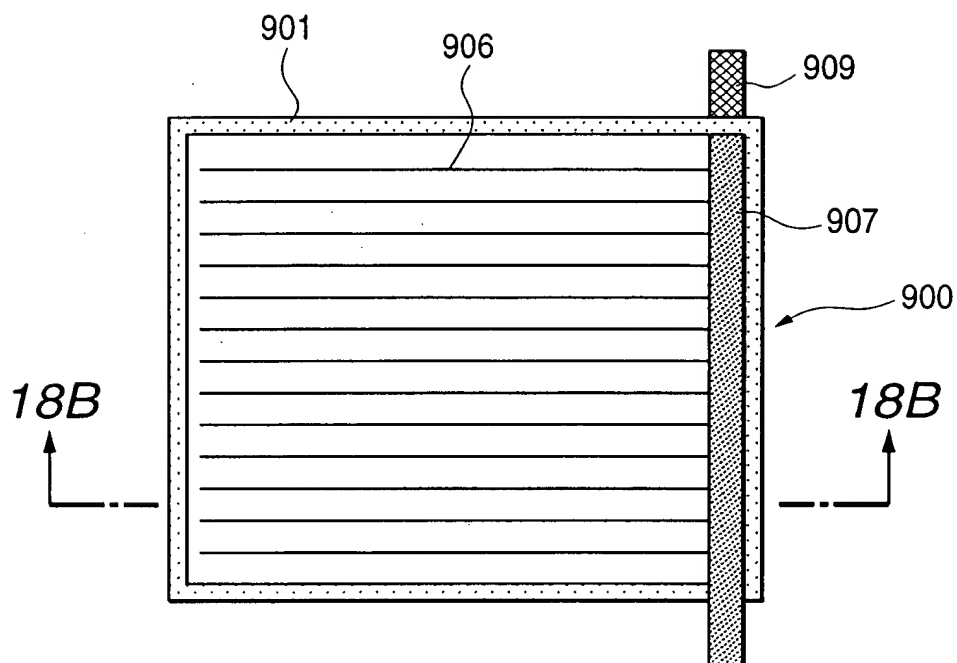


FIG. 18B

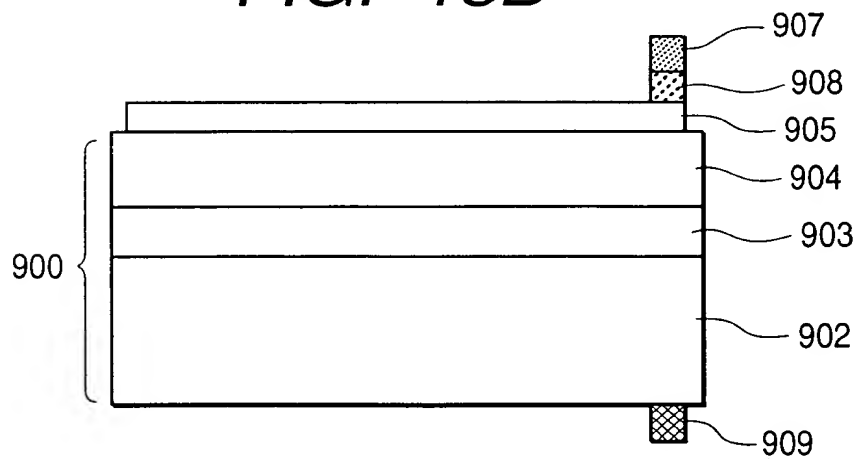


FIG. 19A

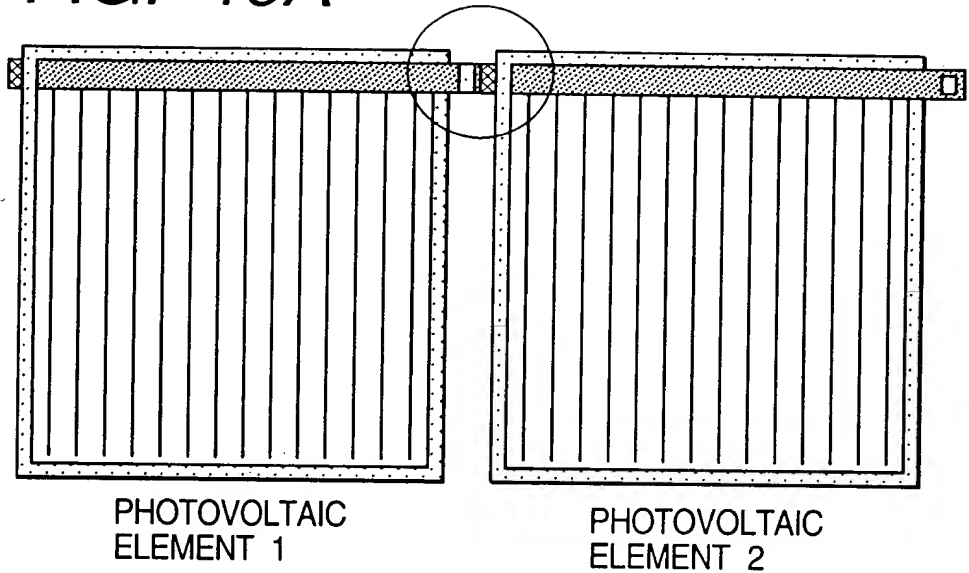


FIG. 19B

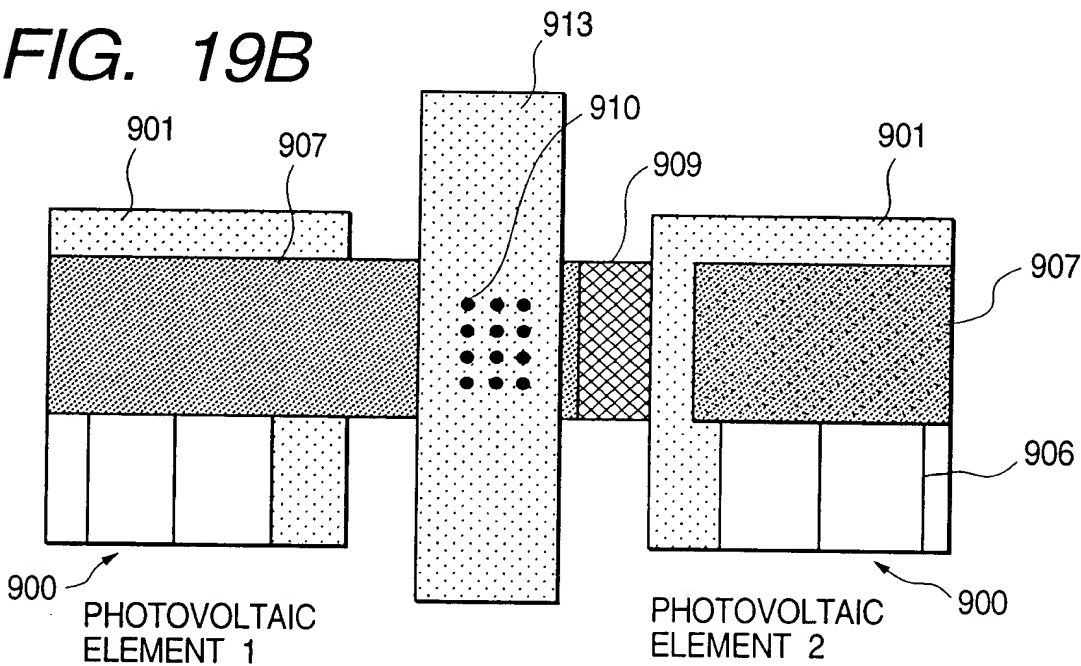


FIG. 19C

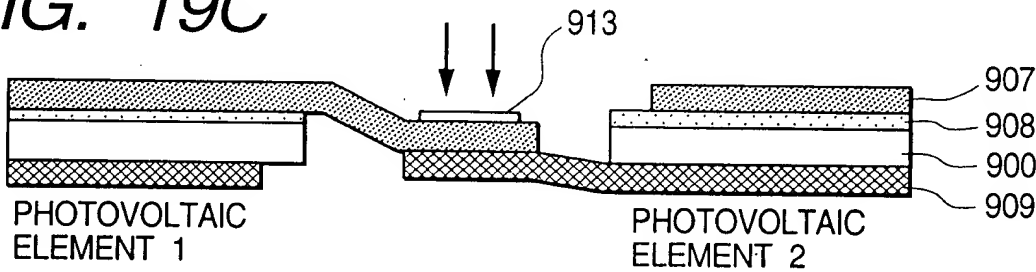


FIG. 20

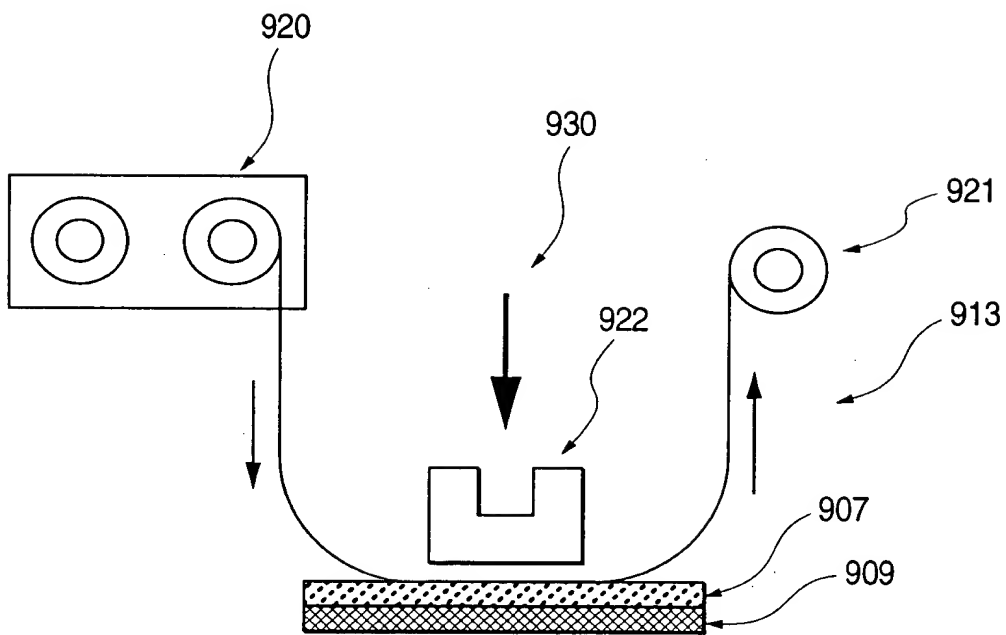


FIG. 21

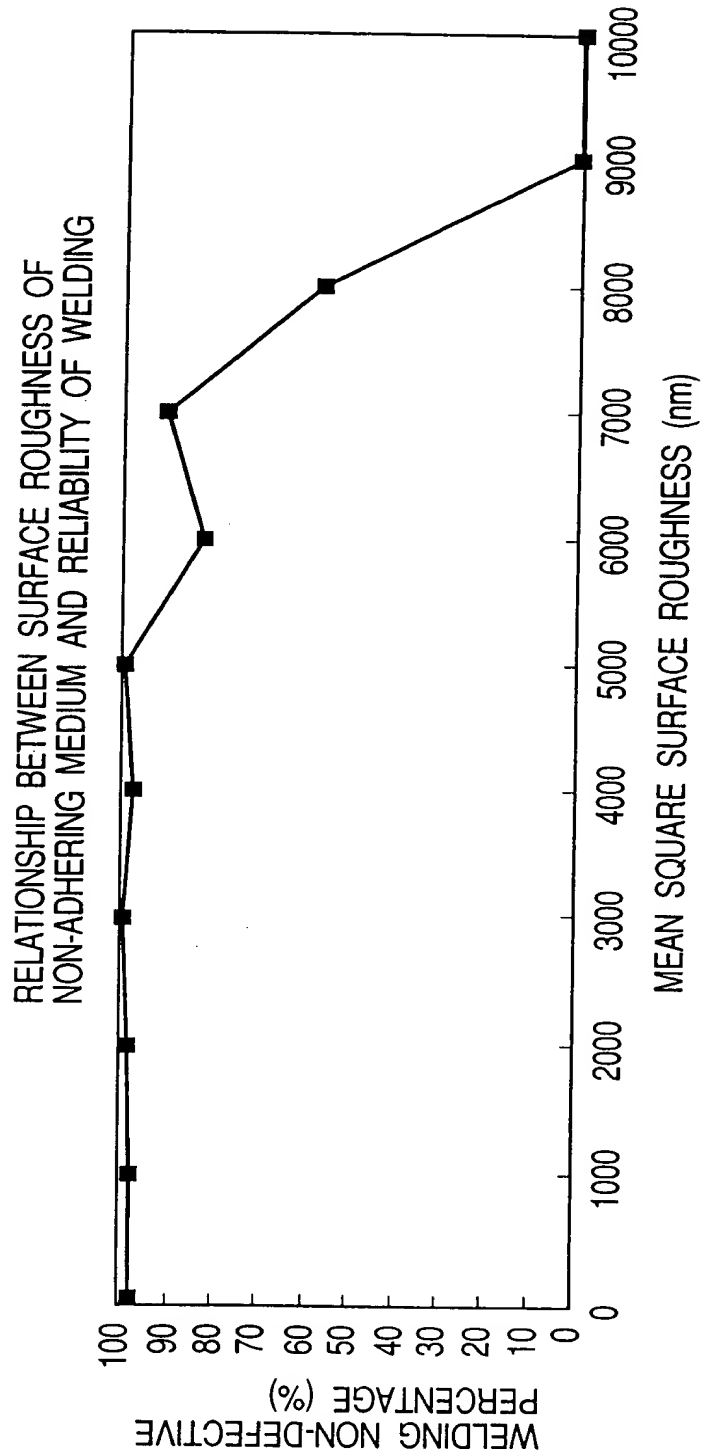


FIG. 22

RELATIONSHIP BETWEEN SURFACE ROUGHNESS OF
NON-ADHERING MEDIUM AND ADHESION STRENGTH
FOR MATERIAL TO BE TREATED

